LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073020\
Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.981	489	492	498	rBV	16508	18717	1.34%	0.097%
2	5.404	560	564	573	rBV	459900	416199	29.77%	2.146%
3	6.428	735	738	754	rBV	506197	464117	33.19%	2.393%
4	6.628	768	772	777	rBV4	15570	20925	1.50%	0.108%
5	6.798	797	801	804	rBV	922011	792018	56.65%	4.084%
6	7.057	842	845	850	rBV	27190	29434	2.11%	0.152%
7	7.357	892	896	901	rBV	298588	266226	19.04%	1.373%
8	7.822	972	975	980	rBV4	17128	26570	1.90%	0.137%
9	8.081	1014	1019	1021	rBV	1354964	1079747	77.22%	5.567%
10	8.098	1021	1022	1026	rVB	189733	142914	10.22%	0.737%
11	8.504	1088	1091	1093	rBV	15131	15234	1.09%	0.079%
12	8.675	1116	1120	1123	rBV2	20160	22340	1.60%	0.115%
13	8.792	1136	1140	1144	rVB2	190695	154593	11.06%	0.797%
14	8.892	1153	1157	1162	rBV	164624	138671	9.92%	0.715%
15	9.104	1190	1193	1198	rBV4	18750	20326	1.45%	0.105%
16	9.157	1198	1202	1207	rVV	726235	622179	44.50%	3.208%
17	9.239	1212	1216	1218	rBV2	33951	38575	2.76%	0.199%
18	9.257	1218	1219	1222	rVB	31341	16628	1.19%	0.086%
19	9.351	1233	1235	1242	rVB	27772	34846	2.49%	0.180%
20	9.422	1242	1247	1251	rBV	99370	145556	10.41%	0.750%
21	9.492	1256	1259	1262	rVV	167677	170015	12.16%	0.877%
22	9.522	1262	1264	1266	rVV	113074	91792	6.57%	0.473%
23	9.551	1266	1269	1273	rVV2	109178	132428	9.47%	0.683%
24	9.610	1276	1279	1285	rVB	83987	102422	7.33%	0.528%
25	9.698	1290	1294	1298	rBV	152985	136064	9.73%	0.702%
26	9.769	1304	1306	1311	rVB	28288	20614	1.47%	0.106%
27	9.839	1311	1318	1321	rBV	1337518	1280896	91.61%	6.604%
28	9.869	1321	1323	1326	rVV	163731	140621	10.06%	0.725%
29	9.898	1326	1328	1332	rVB4	19460	20781	1.49%	0.107%
30	9.939	1332	1335	1340	rVB2	43279	58388	4.18%	0.301%
31	9.992	1340	1344	1346	rBV4	20164	31870	2.28%	0.164%
32	10.039	1348	1352	1356	rVB	121911	120978	8.65%	0.624%
33	10.080	1356	1359	1363	rBV	68085	61204	4.38%	0.316%
34	10.151	1368	1371	1374	rBV2	72488	82896	5.93%	0.427%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073020\
Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.180	1374	1376	1379	rVV	56564	44931	3.21%	0.232%
36	10.245	1383	1387	1388	rBV3	55443	65261	4.67%	0.336%
37	10.263	1388	1390	1393	rVV2	51403	46210	3.30%	0.238%
38	10.292	1393	1395	1398	rVV2	37721	29288	2.09%	0.151%
39	10.333	1398	1402	1404	rVV4	30615	37674	2.69%	0.194%
40	10.380	1407	1410	1417	rVV	188063	217521	15.56%	1.122%
41	10.451	1417	1422	1423	rVV2	44782	55281	3.95%	0.285%
42	10.492	1427	1429	1434	rVV3	56326	62530	4.47%	0.322%
43	10.539	1434	1437	1441	rVB2	56536	59467	4.25%	0.307%
44	10.627	1446	1452	1455	rBV2	280965	301765	21.58%	1.556%
45	10.657	1455	1457	1463	rVB5	17994	30185	2.16%	0.156%
46	10.751	1469	1473	1479	rVB3	89411	119040	8.51%	0.614%
47	10.827	1480	1486	1488	rBV3	27344	42942	3.07%	0.221%
48	10.933	1499	1504	1506	rBV2	89110	98982	7.08%	0.510%
49	10.963	1506	1509	1512	rVB2	52173	48232	3.45%	0.249%
50	11.016	1515	1518	1521	rVB2	50830	42973	3.07%	0.222%
51	11.063	1521	1526	1528	rBV3	29629	47225	3.38%	0.243%
52	11.127	1535	1537	1541	rVB2	41897	42950	3.07%	0.221%
53	11.192	1542	1548	1550	rVV4	46196	85079	6.08%	0.439%
54	11.222	1550	1553	1560	rVB	120976	122650	8.77%	0.632%
55	11.327	1567	1571	1573	rBV	1254729	1298607	92.88%	6.696%
56	11.345	1573	1574	1578	rVV	845761	629134	45.00%	3.244%
57	11.398	1580	1583	1586	rVB	277585	226057	16.17%	1.166%
58	11.433	1586	1589	1592	rBV	54321	63341	4.53%	0.327%
59	11.557	1607	1610	1616	rBV	63985	84312	6.03%	0.435%
60	11.616	1618	1620	1623	rVV	58892	53138	3.80%	0.274%
61	11.657	1624	1627	1632	rVB2	75519	82583	5.91%	0.426%
62	11.739	1638	1641	1644	rVB	49532	52878	3.78%	0.273%
63	11.827	1653	1656	1658	rBV	210778	186941	13.37%	0.964%
64	11.857	1658	1661	1664	rVB	234829	225096	16.10%	1.161%
65	11.904	1665	1669	1671	rBV	84740	86648	6.20%	0.447%
66	11.939	1671	1675	1677	rVV2	323821	356015	25.46%	1.836%
67	11.963	1677	1679	1683	rVB	164939	141592	10.13%	0.730%
68	12.027	1688	1690	1693	rVB2	40243	32527	2.33%	0.168%
69	12.057	1693	1695	1698	rBV	35969	29737	2.13%	0.153%
70	12.122	1703	1706	1708	rVV	123332	110167	7.88%	0.568%
71	12.151	1708	1711	1714	rVB2	45265	52837	3.78%	0.272%

LSC Area Percent Report

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Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	12.251	1726	1728	1729	rBV	36800	28522	2.04%	0.147%
73	12.269	1729	1731	1734	rVV	58248	53034	3.79%	0.273%
74	12.304	1734	1737	1739	rVV	77218	75040	5.37%	0.387%
75	12.327	1739	1741	1743	rVB2	53059	43999	3.15%	0.227%
76	12.374	1746	1749	1752	rBV	163918	175993	12.59%	0.907%
77	12.416	1752	1756	1761	rVB4	125564	214090	15.31%	1.104%
78	12.463	1761	1764	1769	rBV2	92718	126996	9.08%	0.655%
79	12.539	1773	1777	1780	rBV	1009553	864157	61.81%	4.456%
80	12.633	1790	1793	1796	rBV2	46654	48231	3.45%	0.249%
81	12.692	1800	1803	1806	rBV3	43379	49185	3.52%	0.254%
82	12.769	1810	1816	1818	rBV	993913	982493	70.27%	5.066%
83	12.886	1833	1836	1837	rBV2	45686	52612	3.76%	0.271%
84	12.910	1837	1840	1847	rVB	641695	651795	46.62%	3.361%
85	12.986	1850	1853	1856	rVV	65521	82934	5.93%	0.428%
86	13.069	1865	1867	1868	rBV2	49466	43678	3.12%	0.225%
87	13.092	1869	1871	1875	rVB	160261	152522	10.91%	0.786%
88	13.163	1881	1883	1885	rVB	118314	89972	6.43%	0.464%
89	13.198	1886	1889	1892	rBV2	116404	121728	8.71%	0.628%
90	13.292	1903	1905	1907	rVB	74121	55894	4.00%	0.288%
91	13.321	1908	1910	1912	rBV	75287	60825	4.35%	0.314%
92	13.963	2014	2019	2022	rBV2	1081215	1398189	100.00%	7.209%
93	13.992	2022	2024	2026	rVB	335825	262393	18.77%	1.353%
94	14.998	2192	2195	2198	rBV	245148	332675	23.79%	1.715%
95	15.357	2253	2256	2262	rVB	237618	282647	20.22%	1.457%
96	15.421	2263	2267	2270	rBV	728785	916806	65.57%	4.727%

Sum of corrected areas: 19394990

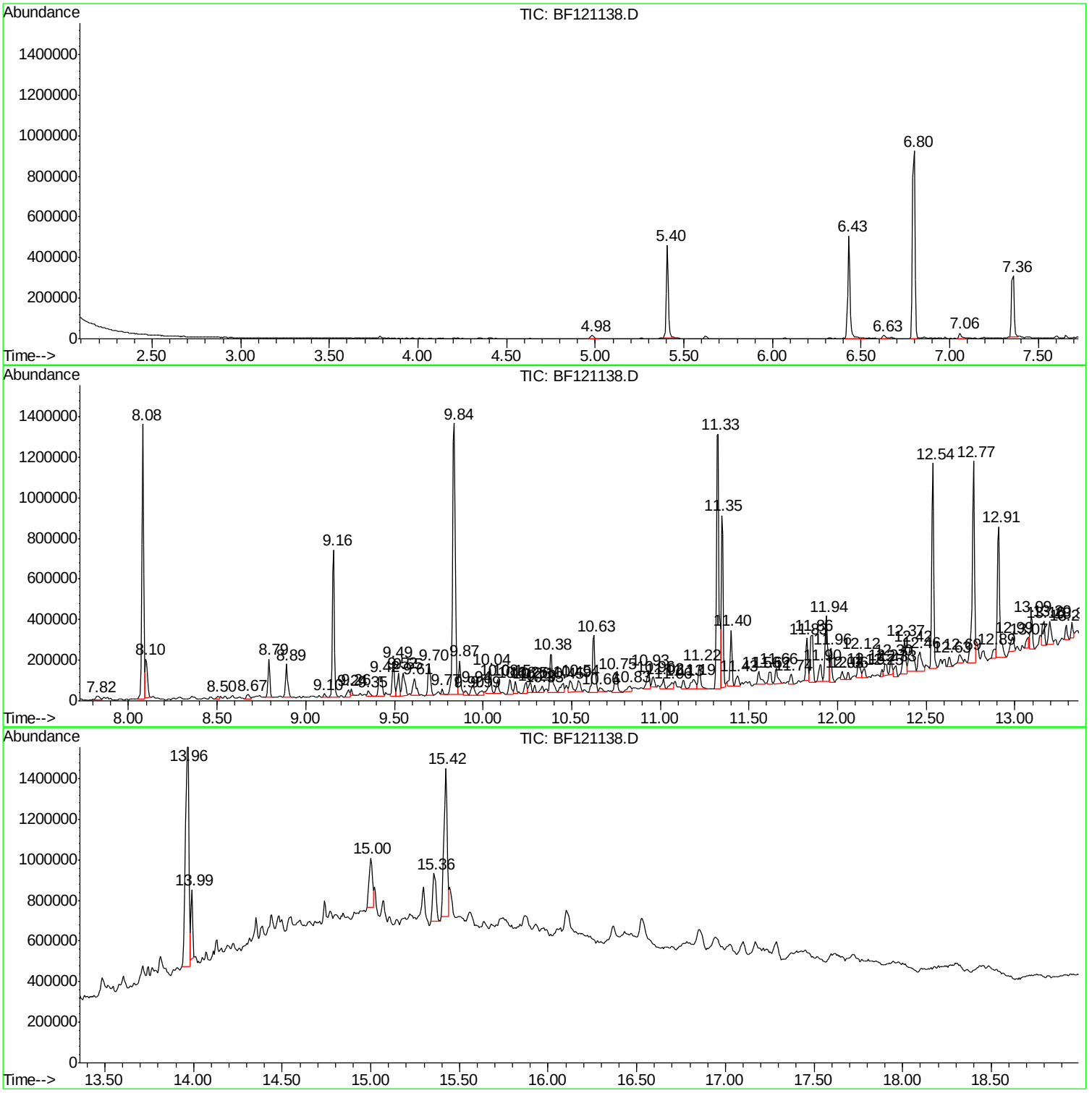
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073020\
Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073020\
Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

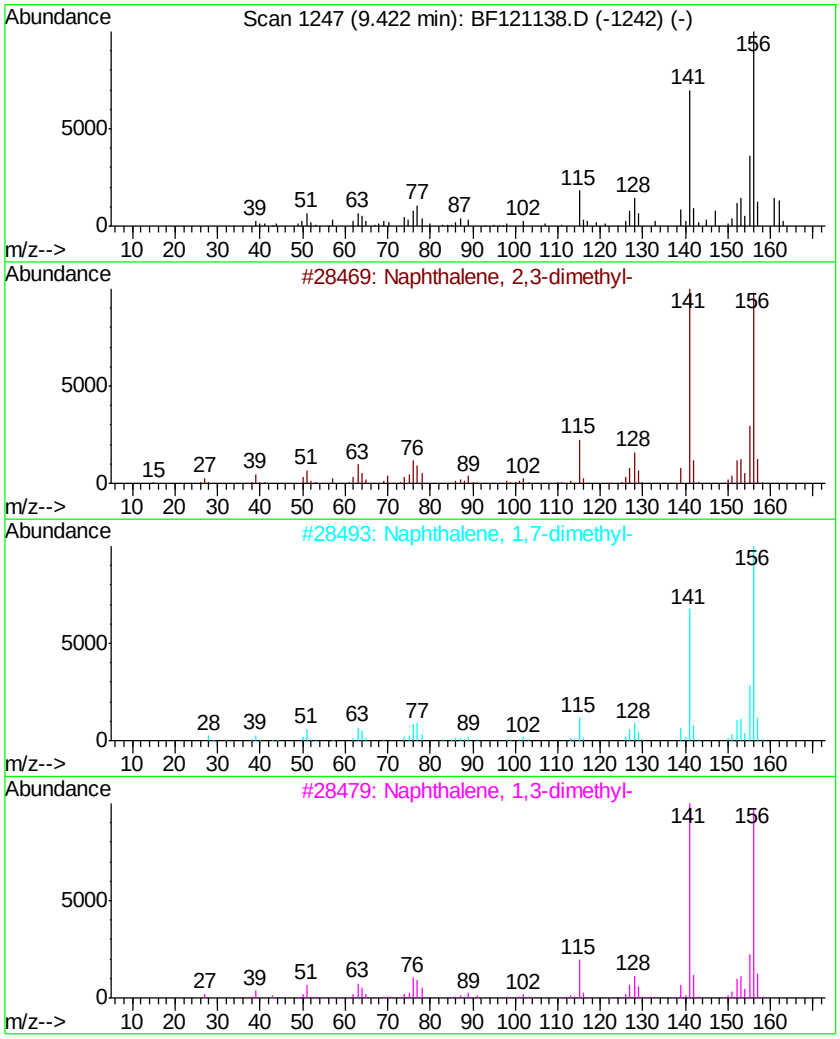
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

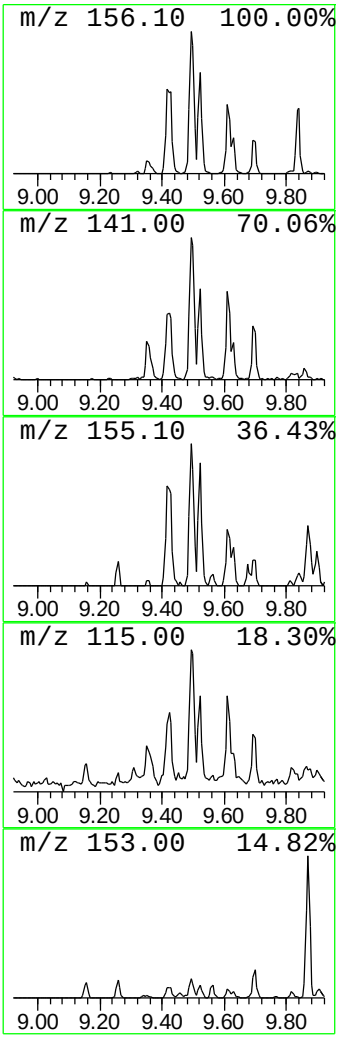
****

Peak Number 1 Naphthalene, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	2.27 ng	145556	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073020\
Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

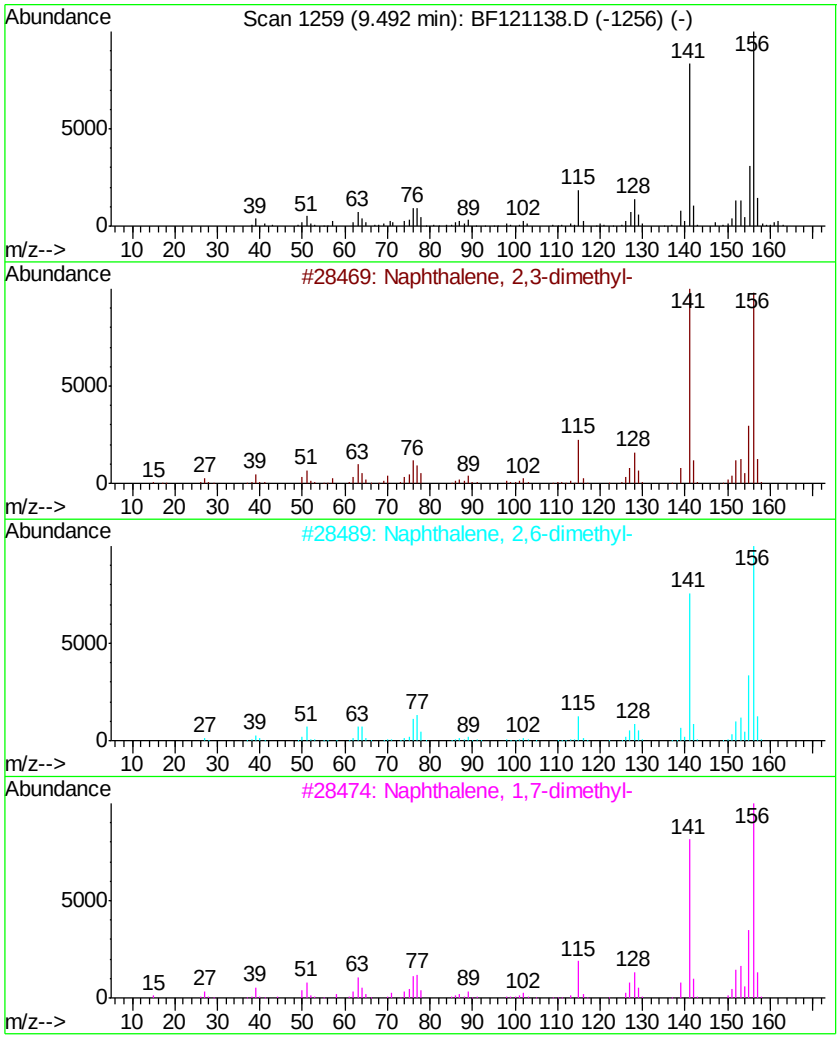
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

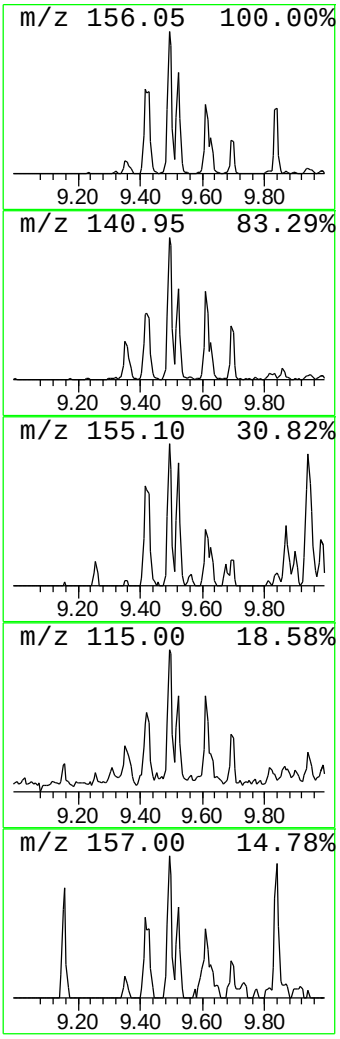
****

Peak Number 2 Naphthalene, 2,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.49	2.65 ng	170015	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073020\
Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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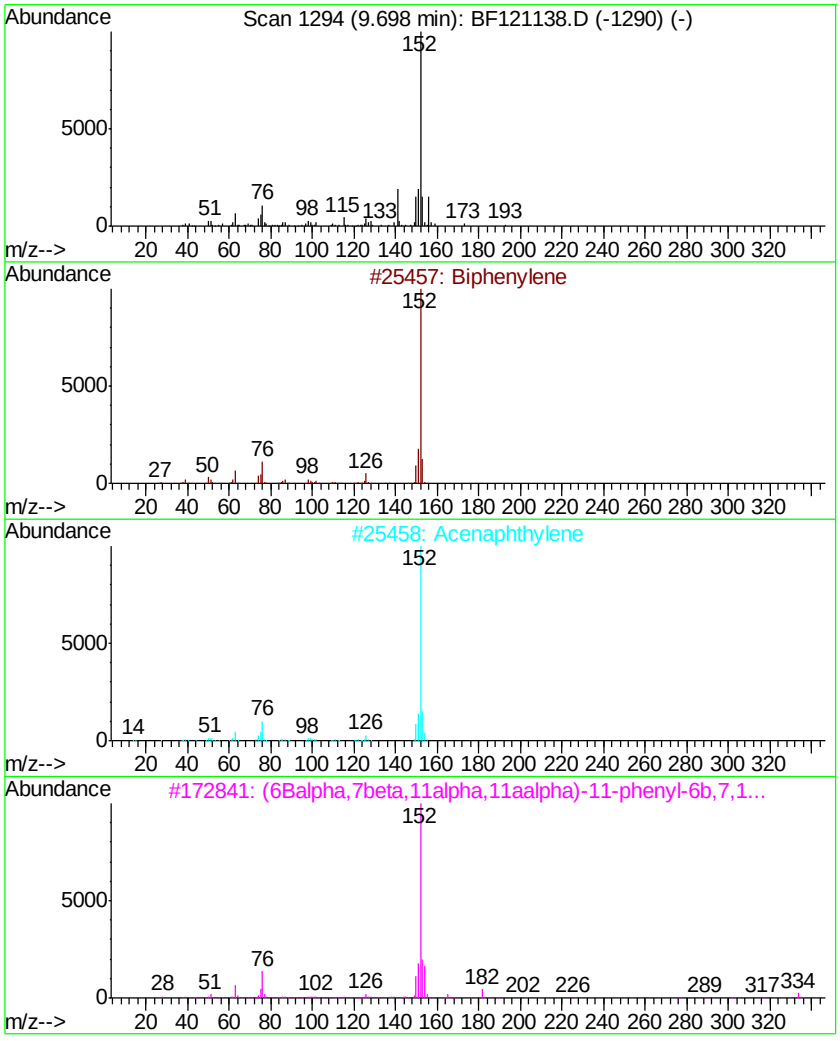
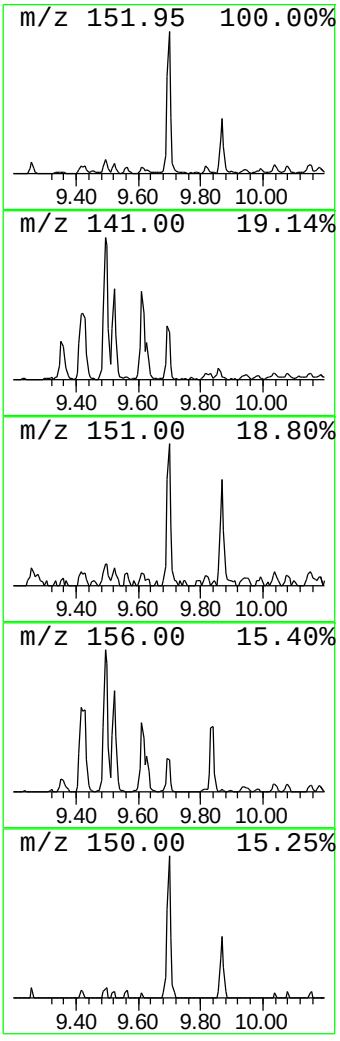
Peak Number 4 Biphenylene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.70	2.12 ng	136064	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenylene	152	C12H8	000259-79-0	89
2	Acenaphthylene	152	C12H8	000208-96-8	76
3	(6Balpha,7beta,11alpha,11aalpha)...	334	C25H18O	1000241-69-8	59
4	Benzaldehyde, 2-hydroxy-3-methoxy-	152	C8H8O3	000148-53-8	50
5	5,6-Dihydro-4-methylthieno(2,3-d...	152	C7H8N2S	092204-06-3	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073020\
Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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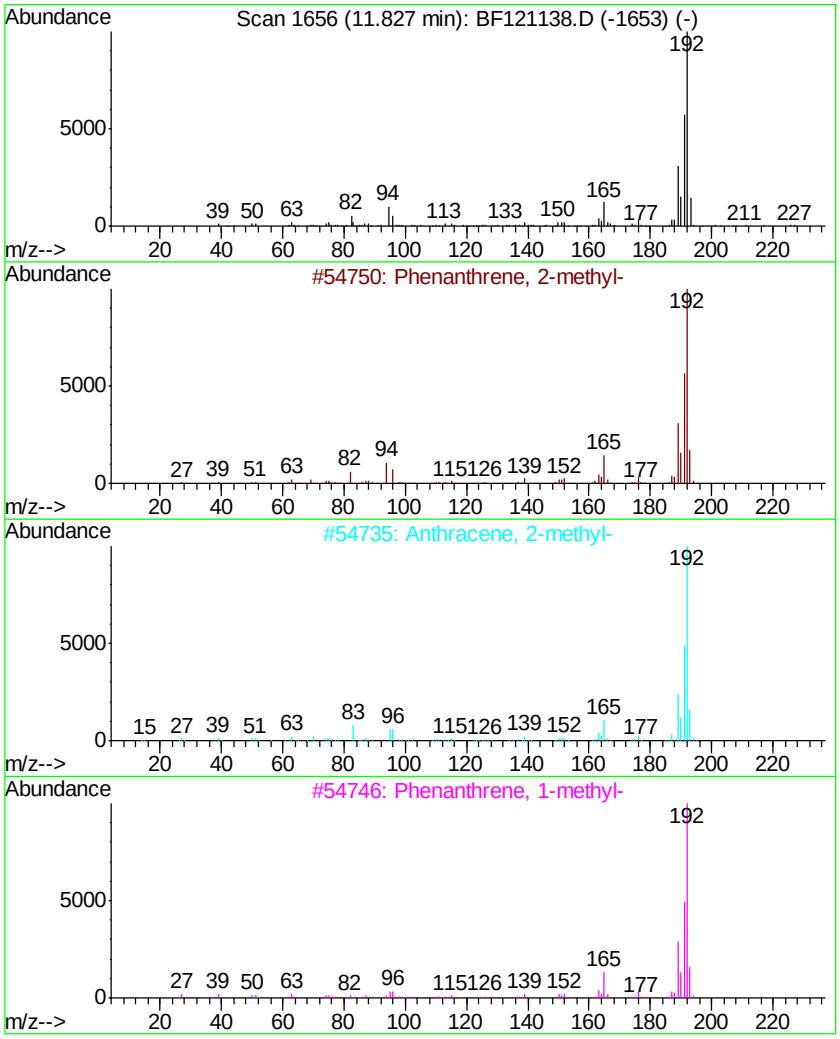
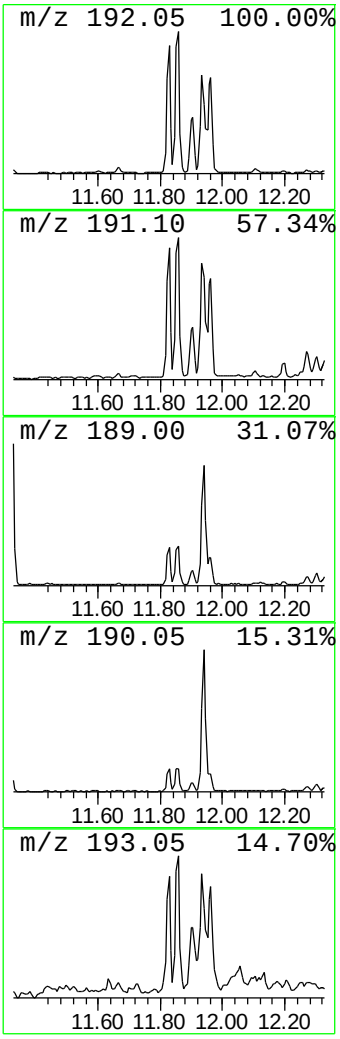
Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	2.88 ng	186941	Phenanthrene-d10	11.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073020\
Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

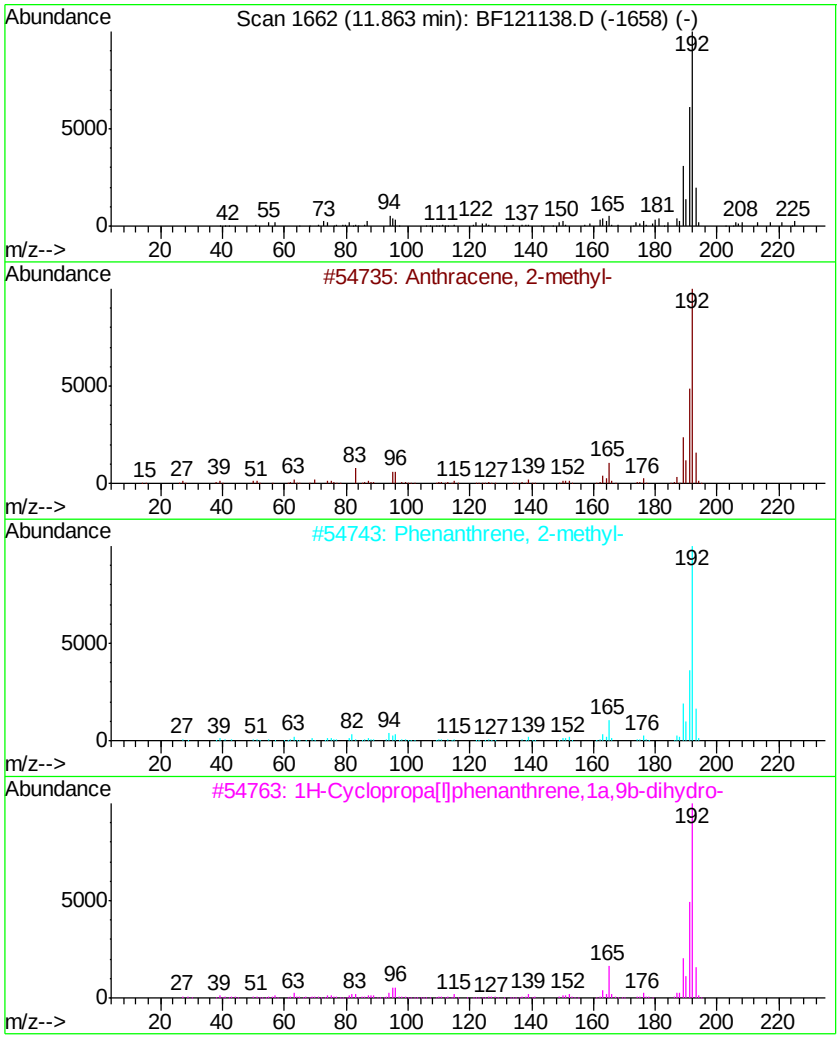
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

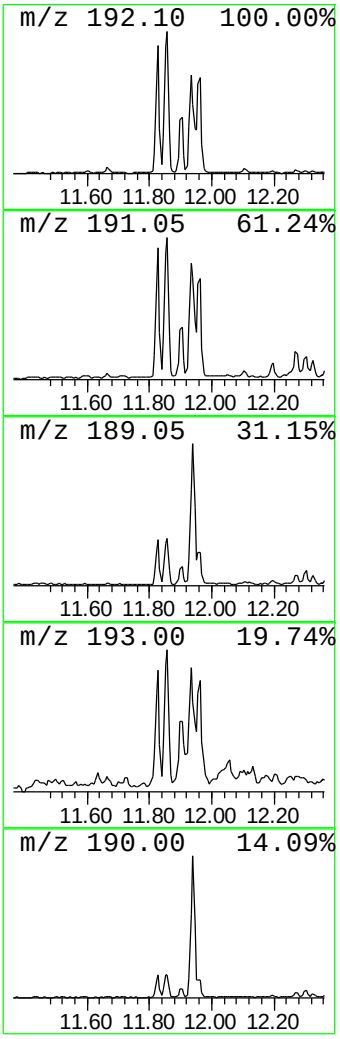
****

Peak Number 6 Anthracene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	3.47 ng	225096	Phenanthrene-d10	11.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073020\
Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

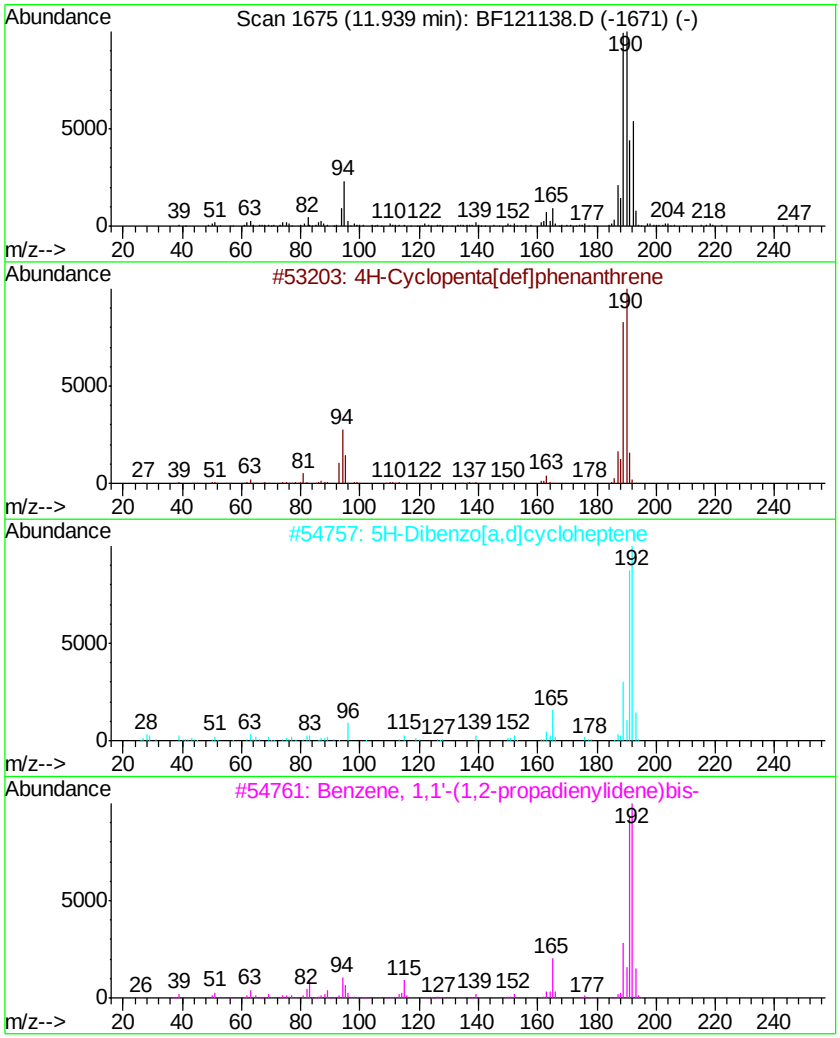
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

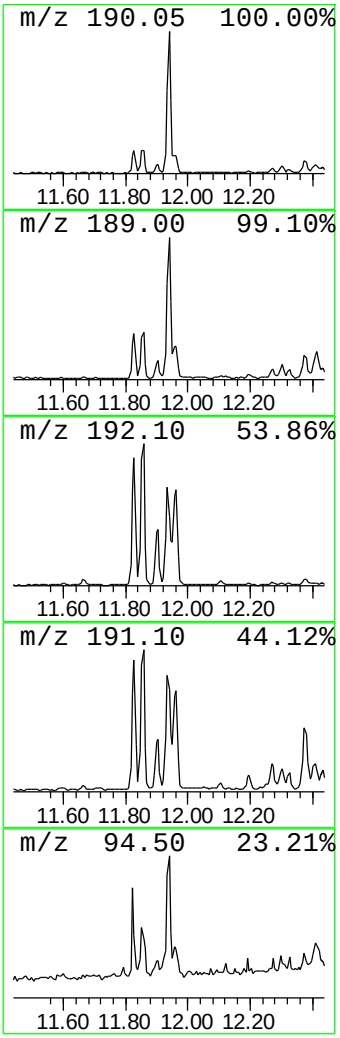
****

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	5.48 ng	356015	Phenanthrene-d10	11.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	18
3	Benzene, 1,1'-(1,2-propadienylid...	192	C15H12	014251-57-1	14
4	1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	14
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	11





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Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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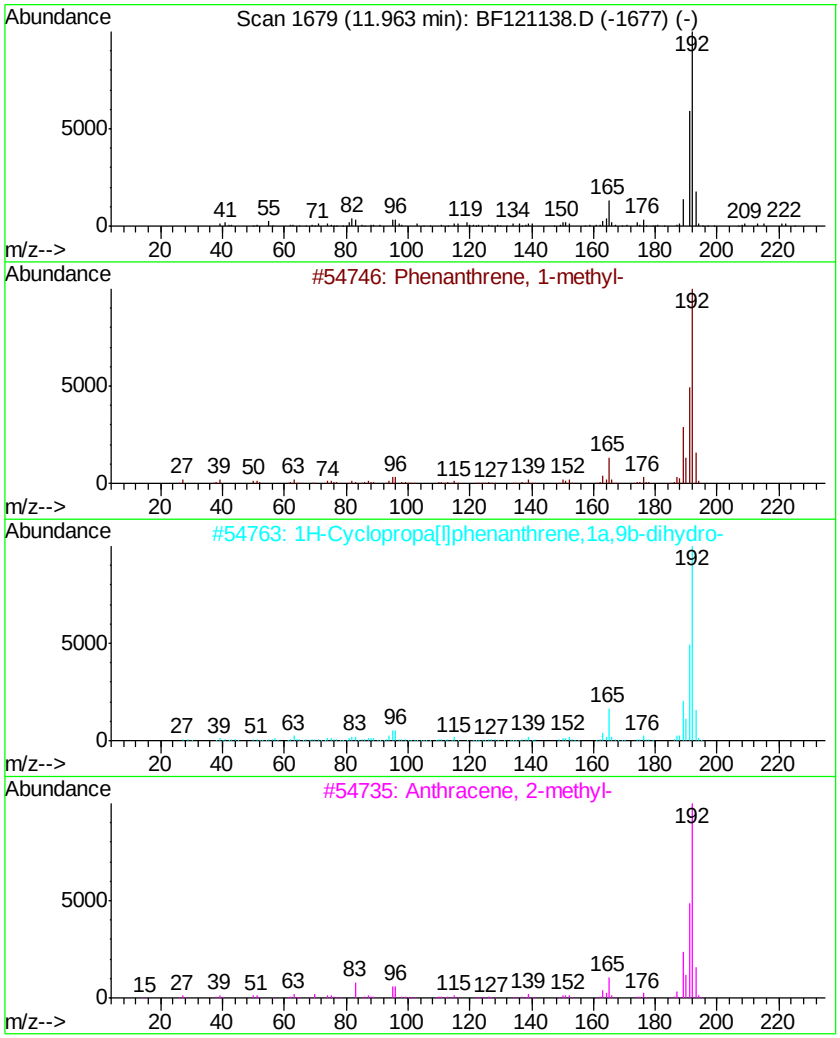
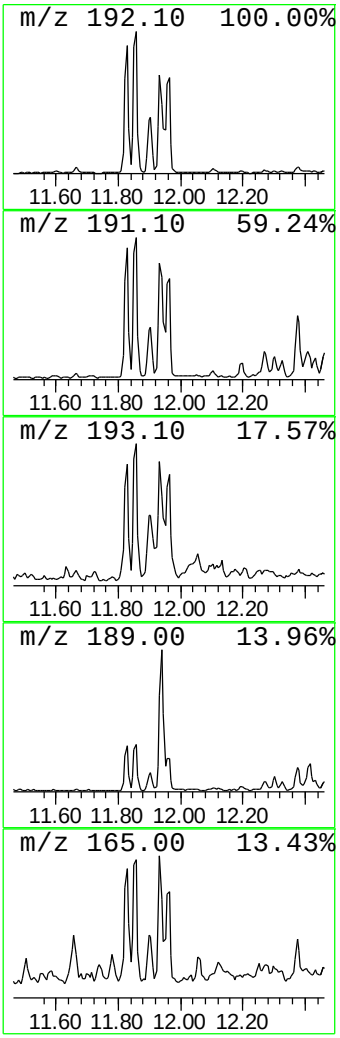
Peak Number 8 Phenanthrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	2.18 ng	141592	Phenanthrene-d10	11.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87





Library Search Compound Report

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Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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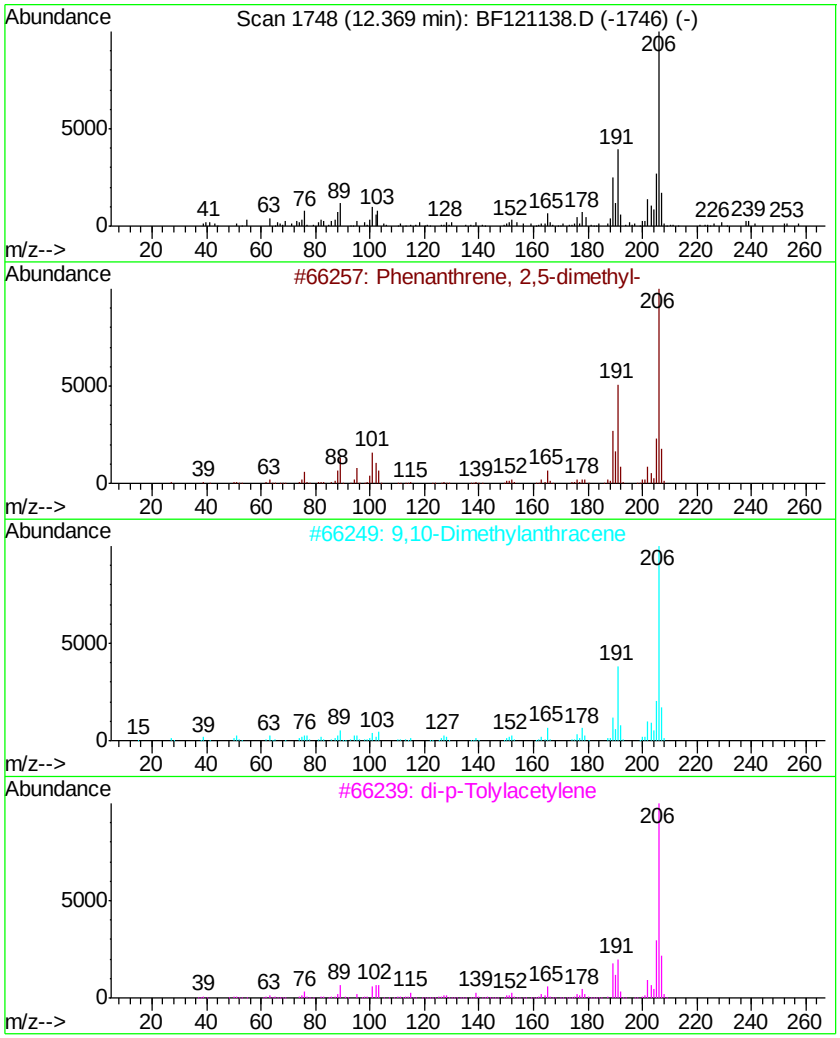
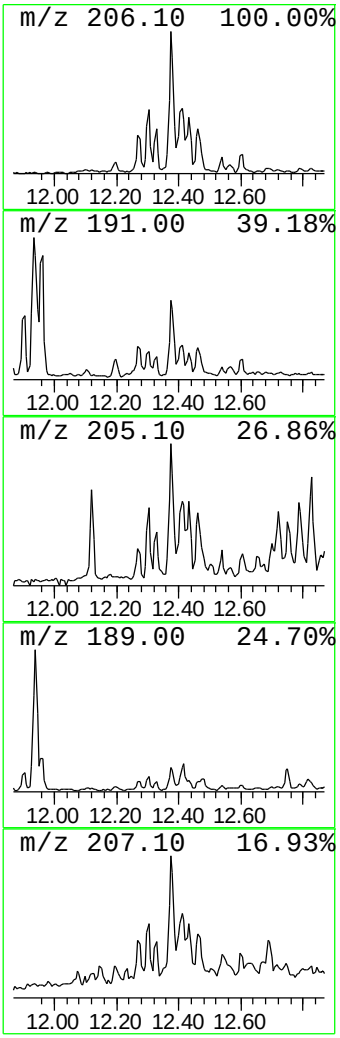
Peak Number 9 Phenanthrene, 2,5-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	2.71 ng	175993	Phenanthrene-d10	11.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	96
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	96
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	87





Library Search Compound Report

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Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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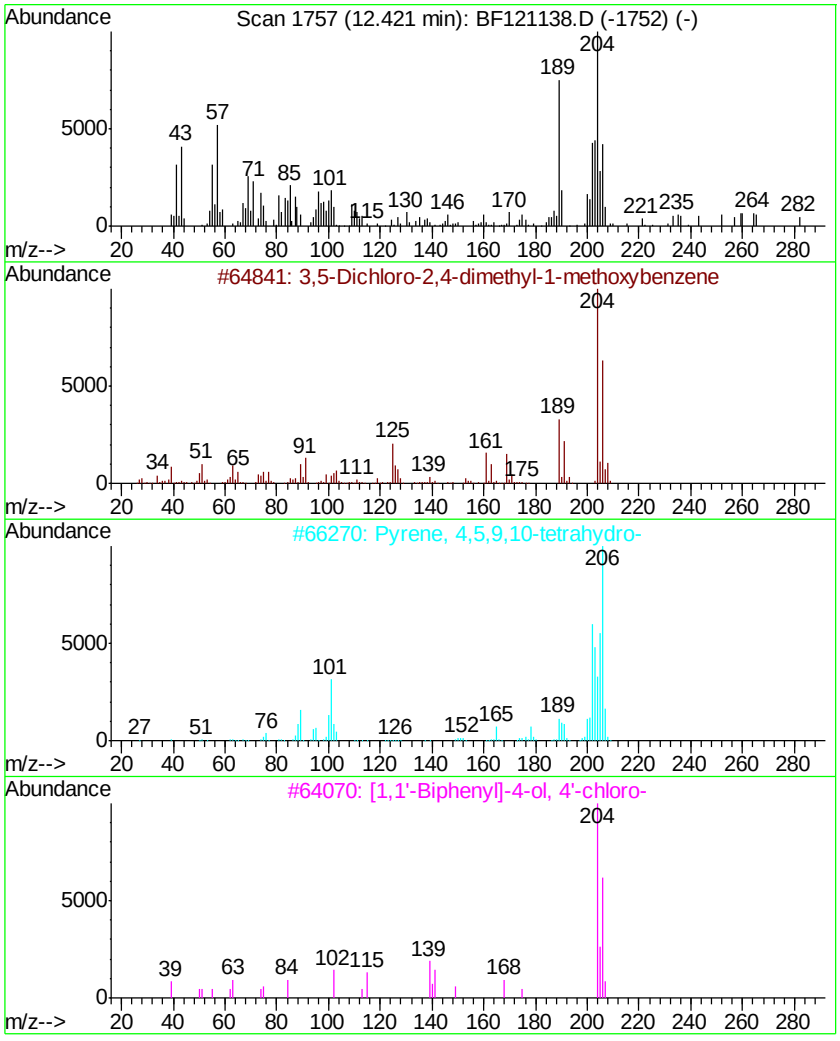
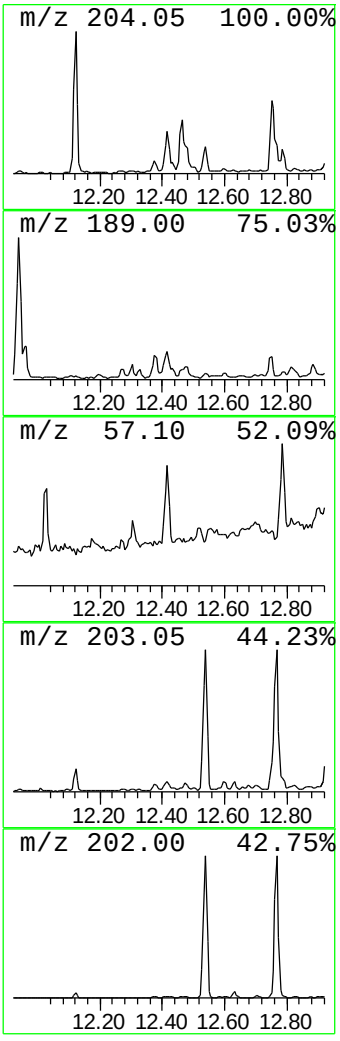
Peak Number 10 unknown12.42 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.42	3.30 ng	214090	Phenanthrene-d10	11.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dichloro-2,4-dimethyl-1-meth...	204	C9H10Cl2O	1000250-17-8	43
2	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	38
3	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	30
4	1,3-Butadiene, 1,4-diphenyl-, (E...	206	C16H14	000538-81-8	25
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	22





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073020\
Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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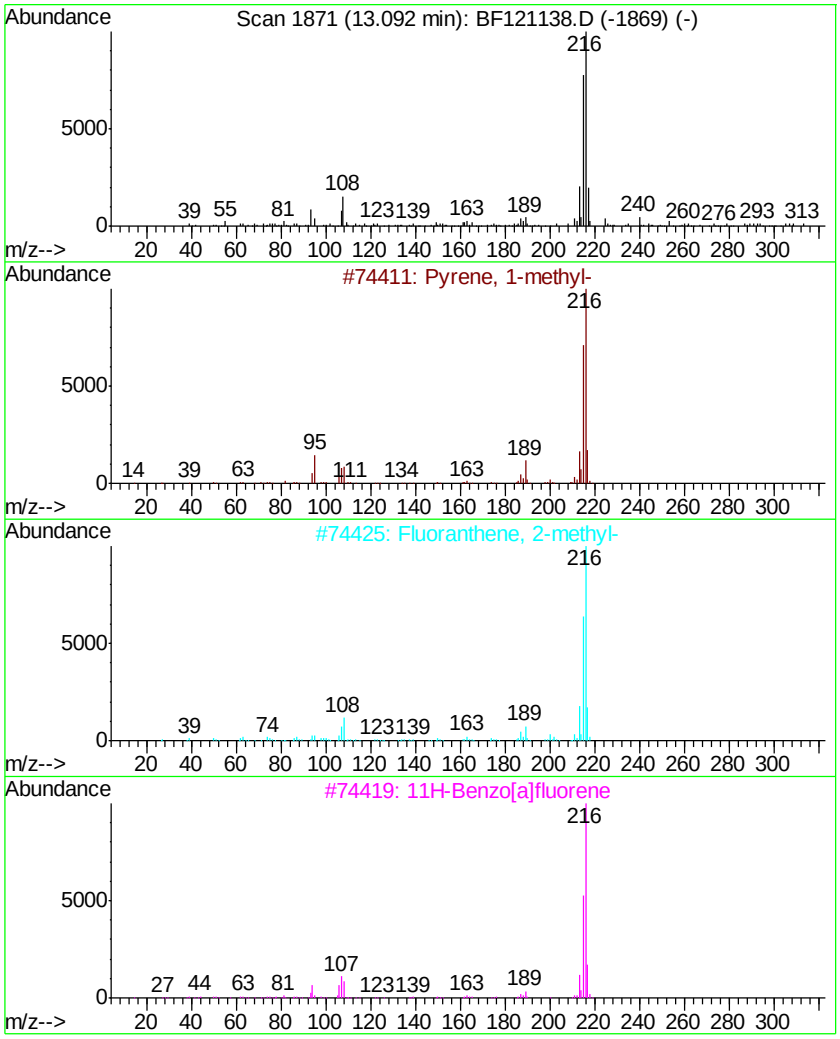
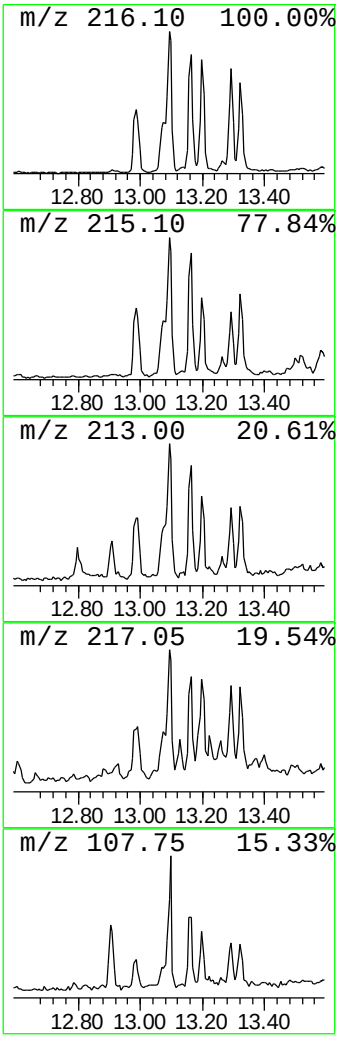
Peak Number 11 Pyrene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	2.18 ng	152522	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	87
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073020\
Data File : BF121138.D
Acq On : 30 Jul 2020 20:18
Operator : JU/CG
Sample : L3436-07 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Naphthalene, 2,3-...	9.42	2.3	ng	145556	3	9.84	1280900	20.0
Naphthalene, 2,6-...	9.49	2.6	ng	170015	3	9.84	1280900	20.0
Biphenylene	9.70	2.1	ng	136064	3	9.84	1280900	20.0
Phenanthrene, 2-m...	11.83	2.9	ng	186941	4	11.33	1298610	20.0
Anthracene, 2-met...	11.86	3.5	ng	225096	4	11.33	1298610	20.0
4H-Cyclopenta[def...	11.94	5.5	ng	356015	4	11.33	1298610	20.0
Phenanthrene, 1-m...	11.96	2.2	ng	141592	4	11.33	1298610	20.0
Phenanthrene, 2,5...	12.37	2.7	ng	175993	4	11.33	1298610	20.0
unknown12.42	12.42	3.3	ng	214090	4	11.33	1298610	20.0
Pyrene, 1-methyl-	13.09	2.2	ng	152522	5	13.97	1398190	20.0